### COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

#### TYPE OF DECLARATION

This declaration is of the following type:

(check one applicable item below) Original. design. supplemental. NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do not check next item; check appropriate one of last three items. national stage of PCT. NOTE: If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P. NOTE: See 37 C.F.R. § 1.63(d) (continued prosecution application) for use of a prior nonprovisional application declaration in the continuation or divisional application being filed on behalf of the same or fewer of the inventors named in the prior application. ☐ divisional. continuation. NOTE: Where an application discloses and claims subject matter not disclosed in the prior application, or a continuation or divisional application names an inventor not named in the prior application, a continuation-in-part application must be filed under 37 C.F.R. § 1.53(b) (application filing requirements - nonprovisional application). ☐ continuation-in-part (C-I-P).

### **INVENTORSHIP IDENTIFICATION**

WARNING: If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

### TITLE OF INVENTION

Method And Apparatus For Increasing A Probability That A

Dual-Band Mobile Station Will Acquire A Desired

Autonomous System

(Declaration and Power of Attorney [1-1]-page 1 of 7)

### SPECIFICATION IDENTIFICATION

the specification of which:

(complete (a), (b), or (c))

				•		
(a) (	☐ is a	ittached hereto	0.			
NOTE:	filing da	ite with a specifica y one of the item	ition are acceptable as m	inimums i	for identifying a spec	n filed on the application cification and compliance ntification requirement of
		"(1) name of it to the oath or de on filing;	nventor(s), and reference eclaration at the time of	to an at execution	ttached specification and submitted wit	n which is both attached th the oath or declaration
		*(2) name of in or	ventor(s), and attorney o	ocket nui	mber which was on	the specification as filed;
		"(3) name of i	nventor(s), and title which	ch was o	n the specification	as filed."
		Notice of July	, 13, 1995 (1177 O.G. 6	0).		
(b) [		filed on	12/12/97	, ;	as 🖾 Serial No	. <b>0</b> 8/ <u>990,043</u>
	and	was amende	d on	(	if applicable).	
	not acc	orded a filing date se filed with the a nents claiming m	by being referred to in the application papers or, in	ne declara	ation. Accordingly, to e of a supplementa	contain new matter are he amendments involved al declaration, are those invention or claims. See
NOTE:	are acc	eptable as minimu	ons of information suppli ums for identifying a spe as complying with the id	cification	and compliance w	filed after the filing date ith any one of the items 17 CFR 1.63:
		"(1) name of in number; e.g.,08/		number	consisting of the s	eries code and the serial
		"(2) name of it	nventor(s), serial number	and filin	g date;	
		"(3) name of in	ventor(s) and attorney de	ocket nun	nber which was on	the specification as filed;
		"(4) name of i	nventor(s), title which wa	is on the	specification as file	ed and filing date;
		attached specifica	nventor(s), title which w ation which is both attaci ith the oath or declarati	hed to the	especification as fi esth or declaration	iled and reference to an at the time of execution
		a cover letter ac application numb serial number and	curately identifying the er (consisting of the sen d filing date. Absent any led in the PTO is the ap	application ies code statemen	on for which it was and the serial num nt(s) to the contrary,	ed and accompanied by intended by either the ber; e.g.,08/123,456), or it will be presumed that r(s) executed by signing
		Notice of July	13, 1995 (1177 O.G. 60	)).		
(c) [			filed o	on		Application No.
	ame	nded under P	CT Article 19 on _			(if any).

## SUPPLEMENTAL DECLARATION (37 C.F.R. § 1.67(b))

(complete the following where a supplemental declaration is being submitted)				
☐ I hereby declare that the subject matter of the				
☐ attached amendment				
amendment filed on				
was part of my/our invention and was invented before the filing date of the original application, above-identified, for such invention.				
ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56,				
(also check the following items, if desired)				
and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and				
in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.				
PRIORITY CLAIM (35 U.S.C. §§ 119(a)-(d))				
NOTE: "The claim to priority need be in no special form and may be made by the attorney or agent if the foreign application is referred to in the oath or declaration as required by § 1.63. The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) must be filed in the case of an interference (§ 1.630), when necessary to overcome the date of a reference relied upon by the examiner, when specifically required by the examiner, and in all other situations, before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by a petition requesting entry and by the fee set forth in § 1.17(i). If the certified copy is not in the English language, a translation need not be filed except in the case of interference; or when necessary to overcome the date of a reference relied upon by the examiner; or when specifically required by the examiner, in which event an English language translation must be filed together with a statement that the translation of the certified copy is accurate." 37 C.F.R. § 1.55(a).				
I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119(a)–(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.				
(complete (d) or (e))				
(d) XX no such applications have been filed.				
(e) ☐ such applications have been filed as follows.				
NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.				
(Declaration and Power of Attorney [1-1]—page 3 of 7)				

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	j .	CLAIMED 7 USC 119
			☐ YES	NO 🗆
			☐ YES	NO 🗆
			☐ YES	NO 🗆
			☐ YES	NO 🗆
			☐ YES	NO 🗆
I hereby claim	BENEFIT OF PRIOR U.S. (34 U.S.C.) the benefit under Title 35, U.S. (34 pplication(s)) listed below:	§ 119(e))		•
ROVISIONAL A	PPLICATION NUMBER		FILING D	ATE
/			<del></del>	

# CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

The claim for the benefit of any such applications are set forth in the attached ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN PART (C-I-P) APPLICATION.

:	the basis for this application entering the divisional, or continuation-in-part, then als	ns from the filing date of this application is a PCT filing forming United States as (1) the national stage, or (2) a continuation, so complete ADDED PAGES TO COMBINED DECLARATION FOR CONTINUATION OR COLOR APPLICATION for benefit or the continuation of the continuat
	POWER (	OF ATTORNEY
I hereb all busine	by appoint the following practition ess in the Patent and Trademark	ner(s) to prosecute this application and transact office connected therewith.
	(list name and	registration number)
	Clarence A. Green Harry F. Smith Mark F. Harrington	(24,622) (32,493) (31,686)
	(check the follow	ving item, if applicable)
	I hereby appoint the practitions vided below to prosecute this Patent and Trademark Office of	er(s) associated with the Customer Number pro- application and to transact all business in the connected therewith.
	Attached, as part of this declar of the above-named practition representative(s).	ration and power of attorney, is the authorization er(s) to accept and follow instructions from my
SEND CO	RRESPONDENCE TO	DIRECT TELEPHONE CALLS TO: (Name and telephone number)
KX	Address	, , , , , , , , , , , , , , , , , , , ,
	Smith, Esq.	Harry F. Smith
Perman & 425 Post	Green, LLP	(203) 259-1800
	d, CT 06430	
	Customer Number	

(Declaration and Power of Attorney [1-1]-page 5 of 7)

#### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other documents. Full name of sole or first inventor Ari Uistola (GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME) Inventor's signature  $\underline{\times}$ Sec 20 Date \_ × 8 - RPR - 1918 Finland Valikankaantie 8 B 3, 90420 Oulu, Finland Residence Post Office Address \_ Valikankaantie 8 B 3, 90420 Oulu, Finland Full name of second joint inventor, if any (GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME) Inventor's signature \_\_\_\_ Country of Citizenship Date \_ Residence \_\_\_ Post Office Address \_\_\_ Full name of third joint inventor, if any (GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME) Inventor's signature \_\_\_\_\_ \_\_\_\_\_ Country of Citizenship \_\_\_ Date \_ Residence \_\_\_ Post Office Address \_\_\_

(Declaration and Power of Attorney [1-1]-page 6 of 7)

# (check proper box(es) for any of the following added page(s) that form a part of this declaration)

	Signature for fourth and subsequent joint inventors. Number of pages added
	• • •
	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added
	* * *
	Added page for <b>signature</b> by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 CFR 1.47)
	• • •
	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.  □ Number of pages added
	* * *
	Authorization of practitioner(s) to accept and follow instructions from representative.
	* * *
t	(if no further pages form a part of this Declaration, hen end this Declaration with this page and check the following item)
	☐ This declaration ends with this page

This declaration ends with this page

(Declaration and Power of Attorney [1-1]-page 7 of 7)



UNITED S. IES DEPARTMENT OF COMM.
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JUNE 25, 1998

PTAS

\*100702172A\*

PERMAN & GREEN, LLP HARRY F. SMITH 425 POST ROAD FAIRFIELD, CT 06430



JUL 03 1998

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED PELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/27/1998

REEL/FRAME: 9133/0911 NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

M

UISTOLA, ARI

DOC DATE: 04/08/1998

ASSIGNEE:

NOKIA MOBILE PHONES LIMITED KEILALAHDENTIE 4 02150 ESPOO, FINLAND

SERIAL NUMBER: 08990043

PATENT NUMBER:

FILING DATE: 12/12/1997

ISSUE DATE:

PEARLENE FOSTER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

	OIA	MRD	4-27	-98	<del></del>	
(Plev	PM PTO-1595 v. 6-93) B No. 0851-0011 (exp. 4/9) APR 2 7 1	05-05-19	āu tānjā siās sāšs	ISHEET		NT OF COMMERCE and Trademerk Office
1	Tab settings		iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	▼		<b>▼</b>
	To the Honorable Coomission	10070217	all 1851# (181 188)	attached origins	al documents or cop	y thereof.
1.	Name of conveying party(ies):	100.01.	2. Name	and address of re	• • • • •	
<u> </u>	Ari Uistola	1	Name	e: Nokia Mobile	Phones Limited	d
Ad	dditional name(s) of conveying party(ies) attache	ed? □ Yes tǎ Nò	1	nal Address:		
3.	Nature of conveyance:			Veila'	lahdentie 4	
		☐ Merger	Street	t Address:		
	☐ Security Agreement	☐ Change of Name		02150	Espoo, Finland	
	O Other		City:_		State:	_ ZIP:
Ex	4/8/98		Additio	onal name(s) & address	s(es) attached?   Ye	ıs ở No
	A. Patent Application No.(s) 08/990,043 filed 12/12/97	Additional numbers at	B. Pa	atent No.(s)		
<u></u>	Name and address of party to whom concerning document should be mail	'	6. Total	number of applicati	ions and patents in	ivolved:
	Name: Harry F. Smith, Esq.		7. Total	fee (37 CFR 3.41)	\$ 40.00	
	Internal Address: Perman & Green	, LLP		inclosed	J	
S Country of the Coun				uthorized to be cha	arged to deposit a	ccount
i	Street Address: 425 Post Road		8. Depo	osit account numbe	3C	
<b>0/13</b> 9	City: Fairfield State: CT		<u> </u>	h duplicate copy of this	s page if paying by dec	posit account)
0:561		DO NOT US	SE THIS SPACE	E		
9.	Statement and signature. To the best of my knowledge and belithe original document.	lief, the foregoing inform	nation is true	and correct and a		
	Harry F. Smith Name of Person Signing	+ au	1 Time	<b>—</b>	4/2	3/98
		al number of pages including	Signature rover sheet, att	itachments, and docum	nent: 4	Date

35

nicz. Zasz
1,112
ū
ij
J.J
M
M
11
#
13
2012 2013
ŢŢ.
17
ļi

For. 🗷 U.S. and/or 🖾 Foreign Rights
For. 🖫 U.S. Application or
☐ U.S. Provisional Application
For: U.S. Patent
For. PCT Application
By: (7 Inventor(s) or [7] Present Owner

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

consideration,					
ASSIGNOR:					
Inventor(s) or person(s) or	Ari Uistola				
entity(ies) who own the	(type or print name(s) of ASSIGNOR(S))				
invention	Valıkankaantie 8 B 3				
	90420 Oulu, Finland				
	Finnish				
	Nationality				
Recorded on	Reel				
	Frame				
hereby sells, assigns and transfers to					
ricido y della, addiglia allo lialialeia lo					
	Nokia Mobile Phones Limited				
	Nokia Mobile Phones Limited  (type or print name(s) of ASSIGNEE(S))				
ASSIGNEE:	(type or print name(s) of ASSIGNEE(S))				
	(type or print name(s) of ASSIGNEE(S))  Keilalahdentie 4				

and the successors, assigns and legal representatives of the ASSIGNEE

### (complete one of the following)

the entire right, title and interest an undivided percent (%) interest for the United States and its territorial possessions				
	(check the following box, if foreign rights are also to be assigned)			
Δ				
in and to Metho	any and all improvements which are disclosed in the invention entitled: d And Apparatus For Increasing A Probability That A	Dual-Band		
Mobil	e Station Will Acquire A Desired Autonomous System inventor(s)			
ivanic or	Ari Uistola			
	(check and complete (a), (b), (c), (d), (e), (f), or (g))			
	ch is found in			
	U.S. patent application executed on even date herewith			
(b) 🗆	U.S. patent application executed on			
(c) 🗆	U.S. provisional application naming the above inventor(s) for the above-entitled invention.			
	Express mail label no.:  Mailed:			
	signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.			
	U.S. application no. $08/990.043$ filed on $\frac{12/12/97}{}$			
(e) 🗆	International appliciation no. PCT///			
(f) 🗆	U.S. patent no issued			
	☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.			
	(also check (g), if foreign application(s) is also being assigned)			
(g) 🛚	and any legal equivalent thereof in a foreign country, including the right to claim priority			
	nd to, all Letters Patent to be obtained for said invention by the above application on tinuation, division, renewal, or substitute thereof, and as to letters patent any			

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

reissue or re-examination thereof.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have her	eunto set hand and seal this day
of	
Date of signing	
WARNING: The date of signing must be the sam checked above.	e as the date of execution of the application, if item (a) was
Date: - 8 - RPR -1998	i Ri Wall
	Signature of ASSIGNOR(S)
Date:	Ari Uistola
Date:	<del></del>
Date:	
(if ASSIGNOR is a legal entity,	complete the following information)  (type or print the name of the above person authorized to sign on behalf of ASSIGNOR)
	Title
	s necessary. If the assignment is notarized or legalized, then ution. 35 USC 261. Use next page if notarization is desired.
☐ Notarization or I	egalization Page Added.
	(Assignment of Invention [16-3]—page 3 of 3)